

EMC FY2003 Peer-Reviewed Publications

<u>Authors</u>	<u>Paper Title</u>
Hsi-Ya Chuang and Peter Soursouris	The Impact of the Synoptic Situation on the Lake Aggregate Effect
RJ. Purser, DF. Parish, W.-S. Wu, and NM. Roberts	Numerical Aspects of the Application of Recursive Filters to Variational Statistical Analysis, Part I: Spatially Homogeneous and Isotropic Gaussian Covariances.
RJ. Purser, DF. Parish, W.-S. Wu, and NM. Roberts	Numerical Aspects of the Application of Recursive Filters to Variational Statistical Analysis, Part II: Spatially Inhomogeneous and Anisotropic General Covariances.
H-MH. Juang, C-H. Shiao, and M-D. Cheng	The Taiwan Central Weather Bureau Regional Spectral Model for Seasonal Prediction: Multi-Parallel Implementation and Preliminary Results.
Thomas Black	High Resolution Forecasting with NCEP's Nonhydrostatic Mesoscale Model
S. Lord, Z. Toth, TN Krishnamurti, K. Rajendran, TSV Vjaya Kumar, Xiaolei Zou, Steven Cook, Jon E. Ahlquist, and L. Michael Newton	Improved Skills for the Anomaly Correlation of Geopotential Heights at 500hPa
Mozheng Wei, and Zoltan Toth	A New Measure of Ensemble Performance: Perturbation Versus Error Correlation Analysis (PECA).